

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1025	(heat adj pipe) same (flexible or flexibility)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 11:51
L3	3	(self adj excited) same oscillation same (heat adj pipe)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 13:46
L5	3	(self-excited) same oscillation same (heat adj pipe)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 11:32
L6	8	(self-excited) same (heat adj pipe)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 12:42
L7	71	oscillation same (heat adj pipe)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 11:32
L8	38	("4550774"   "4612978"   "4766885"   "5203399"   "5303768"   "5316077"   "5381859"   "5394936"   "5441102"   "5646824"   "5697428"   "5713413"   "5725049"   "5729995"   "5743325"   "5764483"   "5845702"   "5998863"   "6005772"   "6016251"   "6115252"   "6137682"   "6164368"   "6166907").PN. OR ("6269865").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 11:46
L9	8	("4884169"   "4903761"   "4921041"   "5219020"   "5303768"   "5725049"   "6269865"   "6450132").PN. OR ("6672373").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 11:51
L10	77	1 and (oscillat\$3 or pulsat\$3 or reciproc\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 12:14
L11	6	("4412418"   "5303275"   "5966942"   "6109041"   "6314740").PN. OR ("6637211").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 12:07

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L12	11	("3260305"   "3563307"   "4561614"   "4738304"   "5027892"   "5356095"). PN. OR ("5732765").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 12:08
L13	22	("4104700"   "5129448"   "5331510"   "5339214"   "5513070"   "5621613"   "5732765").PN. OR ("5910883").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 12:09
L14	19	("4593753"   "5172754"   "5313362"   "5383340"   "5588483"   "5621613"   "5646822"   "5781409"   "5796581"   "5847925"   "5910883"   "5975195"   "6026888"   "6069791"   "6078499"   "6105662"   "6118654"   "6125035"). PN. OR ("6253836").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 12:10
L15	19	("4685512"   "5588483"   "5606341"   "5634351"   "5646822"   "5647429"   "5796581"   "5832987"   "5847925"   "5880929"   "5910883"   "5937936"). PN. OR ("6250378").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 12:11
L16	16	("5646822"   "5647429"   "5796581"   "5847925"   "5946191"   "6026888"   "6070654"   "6250378"   "6253836"   "6276448"   "6343643").PN. OR ("6708754").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 12:13
L17	110	1 and bellows	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 12:24
L18	17	("3347309").PN. OR ("3604504"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 12:24
L19	286	1 and computer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 12:24
L20	6	("5313362"   "5383340"   "5588483"   "5621613"   "5646822"   "5781409"). PN. OR ("6912785").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 12:28
L21	1	(self adj induced) same (heat adj pipe)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 12:39
L22	8	(self adj induced) and (heat adj pipe)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 12:39

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L23	0	(self adj exited) and oscillation and (heat adj pipe)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 12:40
L24	7	(self adj excited) and oscillation and (heat adj pipe)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 12:41
L25	16	(self-excited) and (heat adj pipe)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 12:43
L26	273	vibration same (heat adj pipe)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 12:43
L27	54	26 and computer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 12:46
L28	219	26 not 27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 12:46
L29	9	(self adj (induc\$3 or excit\$3)) same (heat adj pipe)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 13:47
L30	35	(pulsat\$3 or reciporcat\$3) same (heat adj pipe)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 13:53
L31	8615	(self adj (excit\$3 or induc\$3)) or (pulsat\$3 or reciporcat\$3) and (heat adj pipe) same (flexible or flexibility)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 13:54
L32	8608	(self adj (excit\$3 or induc\$3)) or (pulsat\$3 or reciporcat\$3) same (heat adj pipe) same (flexible or flexibility)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 13:59

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L33	864	32 and computer	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 13:54
L34	8607	(self adj (excit\$3 or induc\$3)) or self same (pulsat\$3 or reciporcat\$3) same (heat adj pipe) same (flexible or flexibility)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 14:02
L35	131	34 and "361"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 14:00
L36	2047	(self adj (excit\$3 or induc\$3)) or self same (pulsat\$3 or reciporcat\$3) same (heat adj pipe) same (flexible or flexibility)	JPO	OR	ON	2006/02/10 14:02
L37	0	36 and disply	JPO	OR	ON	2006/02/10 14:02
L38	0	34 and disply	JPO	OR	ON	2006/02/10 14:02
L39	689	34 and display	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/02/10 14:15
L40	13	computer same display same (heat adj pipe) same fan	USPAT	OR	ON	2006/02/10 14:16
L41	2	("4842431"   "6043980").PN. OR ("6906901").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/10 14:17